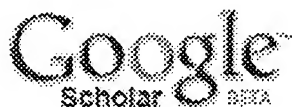


EAST Search History

INTERFERENCE K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L36	0	((triple dual) near2 pump\$4 with raman).clm.	US-PGPUB	OR	ON	2006/02/23 17:46
L37	0	((triple dual) near2 pump\$4 and raman).clm.	US-PGPUB	OR	ON	2006/02/23 17:46
L38	1	((triple dual) near2 pump\$4 and cars).clm.	US-PGPUB	OR	ON	2006/02/23 17:46
L39	1	(dye near las\$4 and pump\$4 and (cars raman)).clm.	US-PGPUB	OR	ON	2006/02/23 17:46



raman

"J Gord"

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Scholar

Results 1 - 7 of 7 for raman. (0.05 seconds)

[CITATION] The Production of New Radiation by Light Scattering-Part I

CV Raman, KS Krishnan - Proc. Roy. Soc. Lond. A, 1928

[Cited by 1](#) - [Web Search](#)

[Humidity measurements in the free troposphere using Raman backscatter - group of 3 »](#)

G Vaughan, DP Waring, L Thomas, V Mitev - Quart. J. Roy. Meteor. Soc, 1988 - ingentaconnect.com

... Humidity measurements in the free troposphere using Raman backscatter. Authors:

G. VAUGHAN; DP WAREING; L. THOMAS; V. MITEV. Source ...

[Cited by 20](#) - [Web Search](#)

[CITATION] Single crystal laser Raman spectroscopy

IR Beattie, TR Gilson - Proc. Roy. Soc, 1968

[Cited by 3](#) - [Web Search](#)

[CITATION] Scattering of Light and the Raman Effect. Brooklyn: Stechert. BRAGG, WL (1924)

A BHAGAVANTUM - Proc. Roy. Soc, 1942

[Cited by 1](#) - [Web Search](#)

[CITATION] ... IV. Solution spectra of polycyclic hydroresolved surface-enhanced Raman spectroscopy on carbons

JB Birks, LG Christophorou - Proc. Roy. Soc. A, 1963

[Cited by 1](#) - [Web Search](#)

[CITATION] Infrared spectra and laser raman spectra of several apatites

SR Levitt, KC Blakeslee, RA Condrate Sr - Mem. Soc. Roy. Sci. Liège, 1970

[Cited by 2](#) - [Web Search](#)

[Precipitate Growth Features in the Duplex Size Gamma Prime Distribution in the Superalloy IN738LC - group of 3 »](#)

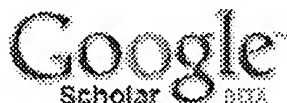
I Roy - 2003 - etd.lsu.edu

... Raman, for his continued advice, tenacious supervision and encouragement throughout the course of my research. ... In the study by Balikci and Raman [34], ...

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paman

"lucht"

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raman "triple pump"

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Tip: Try removing quotes from your search to get more results.

Triple-pump coherent anti-Stokes Raman scattering (CARS): temperature and multiple-species ... - group of 2 »

S Roy, TR Meyer, MS Brown, VN Velur, RP Lucht, JR ... - Optics Communications, 2003 - ingentaconnect.com
 ... **Triple-pump** coherent anti-Stokes **Raman** scattering (CARS): temperature and multiple-species concentration measurements in reacting flows. ...
[Cited by 4](#) - [Web Search](#)

[CITATION] **Triple-Pump Coherent Anti-Stokes Raman Scattering For Simultaneous Temperature and Concentration ...**

VV Natarajan, S Roy, RP Lucht, MS Brown, JR Gord - CHEMICAL AND PHYSICAL PROCESSES IN COMBUSTION, 2001
[Web Search](#) - [BL Direct](#)

Dual-pump dual-broadband coherent anti-Stokes Raman scattering in reacting flows - group of 3 »

S Roy, TR Meyer, RP Lucht, M Afzelius, PE ... - OPTICS LETTERS, 2004 - ol.osa.org
 ... A dual-pump, dual-broadband coherent anti-Stokes **Raman** scattering (CARS) system ... laboratory flames and combustor test facilities using dual- and **triple-pump** CARS ...
[Web Search](#) - [BL Direct](#)

Single-shot thermometry and multiple-species measurements using dual-pump, dual-broadband CARS in a ... - group of 2 »

S Roy, TR Meyer, RP Lucht, VM Belovich, E Corporan ... - 42 nd AIAA Aerospace Sciences Meeting and Exhibit, 2004 - pdf.aiaa.org
 ... Dual-pump, dual- broadband (DPDB) coherent anti-Stokes **Raman** scattering (CARS) offers ... flames and combustor test facilities using dual-pump and **triple-pump** CARS ...
[Web Search](#)

Dual-Pump CARS Thermometry and Species Concentration Measurements in a Supersonic Combustor - group of 3 »

SO'Byrne, PM Danehy, AD Cutler - 42 nd AIAA Aerospace Sciences Meeting and Exhibit, 2004 - pdf.aiaa.org
 ... Coincidentally, several pure-rotational **Raman** transitions of H₂ are present in ... been simultaneously measured in a flame using **triple- pump** CARS 17 , but the ...
[Cited by 5](#) - [Web Search](#)

Optical diagnostics for characterizing advanced combustors and pulsed-detonation engines - group of 3 »

JR Gord, MS Brown, TR Meyer - 22 nd AIAA Aerodynamic Measurement Technology and Ground ..., 2002 - pdf.aiaa.org
 ... in the test cells with dual-pump coherent anti-Stokes **Raman** scattering (DP ... slated for test-cell applications in the very near future include **triple-pump** CARS (TP ...
[Cited by 1](#) - [Web Search](#)

Particulate loading and radiation in gas turbine combustors - group of 2 »

DR Ballal, MJ DeWitt, E Corporan, W Harrison III - 41 st AIAA Aerospace Sciences Meeting & Exhibit, Reno, NV, 2003 - pdf.aiaa.org
 ... B soot surface growth rate scaling factor C convective heat flux, concentration C/H carbon-to-hydrogen ratio CARS Coherent Anti-Stokes **Raman** Scattering d p ...
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Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	gord-j\$	unrestricted	46	show titles
2	INZZ	1 AND raman	unrestricted	5	show titles
3	INZZ	roy-s\$	unrestricted	2629	show titles
4	INZZ	3 AND raman	unrestricted	50	show titles
5	INZZ	4 AND pump\$	unrestricted	3	show titles
6	INZZ	lucht-r\$	unrestricted	101	show titles
7	INZZ	6 AND raman	unrestricted	27	show titles
8	INZZ	7 AND pump\$	unrestricted	11	show titles
9	INZZ	brown-m\$	unrestricted	2198	show titles
10	INZZ	9 AND raman AND pump\$	unrestricted	1	show titles
11	INZZ	fiechter-g\$	unrestricted	17	show titles
12	INZZ	triple NEAR pump AND raman	unrestricted	1	show titles
13	INZZ	pump\$ AND dye AND (raman OR CARS)	unrestricted	218	show titles
14	INZZ	13 AND (broad ADJ band OR broadband)	unrestricted	27	show titles

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EAST Search History

K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	614	(356/301).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/02/23 14:57
L2	56	1 and pump and dye	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:12
L3	1120	raman and pump and dye	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:12
L4	431	raman and pump and dye near4 laser	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 16:01
L5	389	4 not 2	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:13
L6	9	raman and (two three multiple plurality) near3 pump and (two three multiple plurality) near3 dye near4 laser	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:14
L7	29	raman and (two three multiple plurality second third "2" "3") near3 pump and (two three multiple plurality second third "2" "3") near3 dye near4 laser	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:15
L8	41	raman and (two three multiple plurality second third "2" "3") near3 (pump YAG) and (two three multiple plurality second third "2" "3") near3 (dye near4 laser NBDL BBDL)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:39
L9	65	raman and (pump YAG) and (two three multiple plurality second third "2" "3") near3 (dye near4 laser NBDL BBDL)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:40
L10	24	9 not 8	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 15:40
L11	7	triple near3 pump\$4 and (raman CARS)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 16:00
L12	1	raman and pump and dye near4 laser	EPO; JPO	OR	ON	2006/02/23 16:01
L13	0	("2003/0007145").URPN.	USPAT	OR	ON	2006/02/23 16:05
L14	0	("2003/0007145").URPN.	USPAT	OR	ON	2006/02/23 16:08
L15	7	("6151522").URPN.	USPAT	OR	ON	2006/02/23 16:08

EAST Search History

L16	6	("4193690" "5243983" "5261410" "5293872" "5991653" "6044285").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:11
L17	3	("4555176").URPN.	USPAT	OR	ON	2006/02/23 16:12
L18	1	("4398801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:13
L19	1	("4398801").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:22
L20	1	("4858238").URPN.	USPAT	OR	ON	2006/02/23 16:23
L21	8	("3417346" "4048516" "4264877" "4315224" "4318057" "4399539" "4486884").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:23
L22	1	("4058739").URPN.	USPAT	OR	ON	2006/02/23 16:32
L23	4	("3795819" "3816754" "3892979" "3914618").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:32
L24	3	("5088820").URPN.	USPAT	OR	ON	2006/02/23 16:33
L25	0	("6934020").URPN.	USPAT	OR	ON	2006/02/23 16:35
L26	8	("4405237" "4512660" "5120961" "5303710" "6108081" "6151522" "6166385" "RE34782").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:36
L27	0	("6560478").URPN.	USPAT	OR	ON	2006/02/23 16:41
L31	6	("5243983" "5418797" "5582168" "6049727" "6151522" "6167290").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:50
L32	12	("4512660").URPN.	USPAT	OR	ON	2006/02/23 16:50
L33	11	("3782828" "3802777" "4008961" "4077719" "4084100" "4127329" "4195930" "4239390" "4269509" "4270864" "4405237").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:51
L34	24	("4405237").URPN.	USPAT	OR	ON	2006/02/23 16:51
L35	1	("4195930").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/23 16:52
S1	3	james near gord	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 13:44

EAST Search History

S2	3	james near2 gord	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 13:44
S3	0	james near2 gord	EPO; JPO	OR	ON	2006/02/23 13:45
S4	0	sukesh near roy	EPO; JPO	OR	ON	2006/02/23 13:45
S5	1	sukesh near roy	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 13:46
S6	4	robert near lucht	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 13:46
S7	0	robert near lucht	EPO; JPO	OR	ON	2006/02/23 13:46
S8	196	michael near brown	EPO; JPO	OR	ON	2006/02/23 13:46
S9	0	S8 and raman	EPO; JPO	OR	ON	2006/02/23 13:46
S10	3254	michael near brown	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 13:47
S11	0	S10 and raman	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 13:47
S12	2	gregory near fiechtner	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/23 13:47
S13	0	gregory near fiechtner	EPO; JPO	OR	ON	2006/02/23 14:57